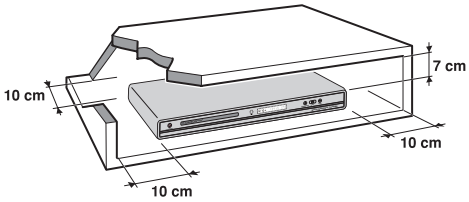
THOMSON

DVD
DTH 270

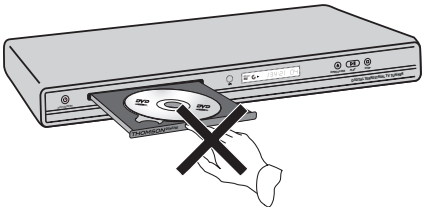
Simplified user manual

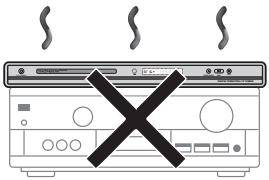
A THOMSON BRAND

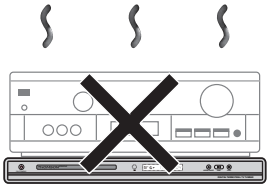
CLASS I
LASER PRODUCT

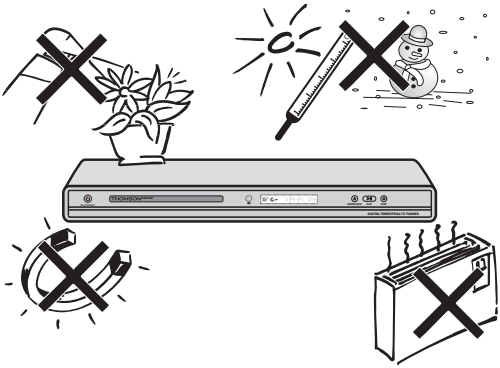


FR	ATTENTION	- RAYONNEMENT LASER EN CAS D'OUVERTURE. NE PAS REGARDER DANS LE FAISCEAU.
EN	CAUTION	- LASER RADIATION WHEN OPEN. DO NOT STARE INTO BEAM.
DE	VORSICHT	- LASERSTRAHLUNG, WENN ABDECKUNG GEÖFFNET. NICHT IN DEN STRAHL BLICKEN.
ES	PRECAUCIÓN	- RADIACIÓN LÁSER CUANDO ESTA ABIERTO. NO MIRAR FIJAMENTE AL RAYO DE LUZ.
IT	ATTENZIONE	- QUANDO E' APERTO EMETTE RADIAZIONI LASER. NON GUARDARE DENTRO IL FASCIO.
PT	ATENÇÃO	- EMISSÃO DE RAIO LASER EM CASO DE ABERTURA. NÃO OLHAR PARA O RAIO.
NL	OPGELET	- LASERSTRALING ALS U DE BEHUIZING OPENT. KIJK NOOIT IN DE STRAAL.
SW	OBS!	- LASERSTRÅLNING VID ÖPPNING. UNDVIK ALL ÖGONKONTAKT MED STRÅLEN.
RU	ВНИМАНИЕ	- ОПАСНОСТЬ ЛАЗЕРНОГО ИЗЛУЧЕНИЯ ПРИ ОТКРЫТИИ. ОСТЕРЕГАЙТЕСЬ ПОПАДАНИЯ ЛАЗЕРНОГО ЛУЧА В ГЛАЗА.
PL	UWAGA	- PROMIENIOWANIE LASEROWE PRZY OTWARCIU. NIE WOLNO PATRZEĆ NA WIĄZKĘ LASEROWĄ.
HU	FIGYELEM	- LÉZERSUGÁRZÁS HA KINYITJA. NE ÁLLJON A SUGÁRZÁSBA.
CZ	POZOR	- NEBEZPEČÍ LASEROVÉHO ZÁŘENÍ PŘI OTEVŘENÍ. NEDÍVEJTE SE DO LASEROVÉHO PAPRSKU.
EL	ΠΡΟΣΟΧΗ	- ΑΚΤΙΝΟΒΟΛΙΑ ΛΕΙΖΕΡ, ΣΕ ΠΕΡΙΠΤΩΣΗ ΠΟΥ ΑΝΟΙΞΕΤΕ ΜΗΝ ΚΟΙΤΑΖΕΤΕ ΤΗΝ ΔΕΣΜΗ ΑΚΤΙΝΩΝ.









About your device

Your device is a digital video player. It can read most DVD +R/+RW / -R/-RW / VCD/S-VCD discs (8 and 12 cm except for DVD Ram and DVD audio) as well as JPEG, mp3, wma and DivX ultra files.

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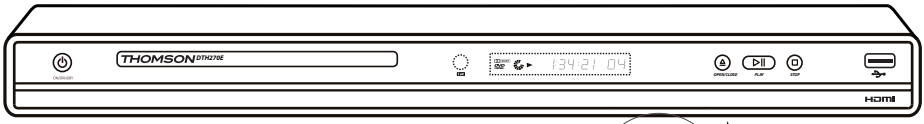
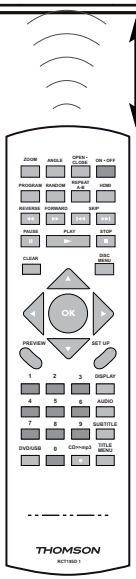
This simplified manual is designed for a quick integration into your audio video installation and to help you get started immediately with your digital player. Consult our site **www.thomsonlink.com** for more information.





Your remote control lets you command your player from a distance using infrared signals. Make sure that you are pointing the remote control at your player's window, ensuring that there are no obstacles (chest of drawers, person, animal, furniture, etc.) between it and the appliance. The remote control operates with 2 AA batteries which are delivered separately. Install the batteries in the remote control before use. Change the batteries when you see that the player takes time to react or that the remote control must be brought closer or pointed more specifically at the window of your player.

Please dispose of batteries in accordance with current legislation.

In this manual you will find...

A few precautions . . . . . page 10

Installation

Basic connections . . . . . page 11

Use

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Main functions . . . . . page 16

A few precautions

✓ Ensure that the mains supply in your house complies with that indicated on the identification sticker located at the back of your device.

✓ Install your device horizontally, on a suitable base (furniture), with enough space around it for ventilation (7 to 10 cm)

✓ Ensure that the ventilation slots, and the device itself, are not covered by objects such as a mat, newspapers, curtain, etc.

✓ Do not place another item of equipment on top.

✓ Do not place the device on top of an amplifier or any other equipment that gives off heat

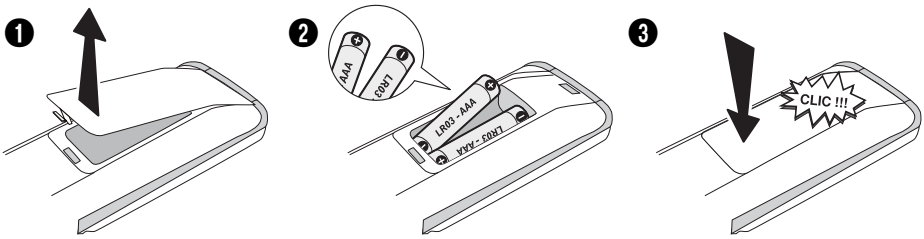
✓ The appliance should not be in contact with liquids or exposed to the risk of dripping or splashing. Therefore be careful not to place any object containing a liquid (vase, glass, bottle, …) on or near your appliance

✓ The appliance should not be in contact with or exposed to a flame. Therefore, please do not place any candles on or near the appliance.

✓ Protect your appliance from moisture and excess heat (e.g. fireplace) or equipment creating strong magnetic or electric fields (i. e. speakers…). Before moving your equipment, make sure that the disc drawer is empty. Setting the equipment to standby does not cut off the electricity supply. In order to separate the device completely from the mains, it has to be disconnected by unplugging the mains plug; this is recommended if you haven't used the device for a certain time. When connecting, ensure that the plugs of the various cables are pushed securely into their corresponding sockets.

✓ Your appliance is not intended for industrial use but for domestic purposes only. This product is intended for purely personal use.

Inserting the batteries



Important information regarding batteries

- Respect the polarities. Do not mix different types of batteries or new and old batteries. Do not use rechargeable batteries. Do not expose batteries to excessive heat, do not incinerate them and do not recharge them. Do not try to open them as they may leak or explode. Remove the batteries from the remote control unit if you are not going to use it for several weeks. Immediately remove any leaking batteries. Take care in doing this, as leaking batteries may cause burns to the skin or other physical injury.

- Please respect the environment and prevailing regulations! Before you dispose of batteries ask your dealer whether they are subject to special recycling and if he accepts to take them back.

Installation

Basic connections

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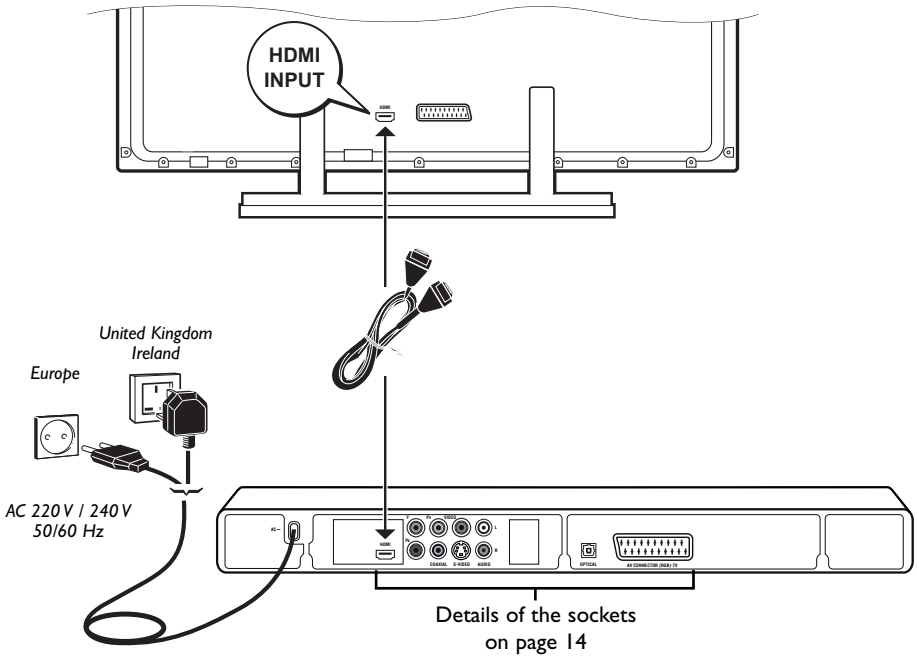
By following, the instructions in this page you will avoid any setup problems related to the interaction between several devices. If you have any other audio video devices, do not connect them now; add them afterwards.



Details of the sockets
on page 14

Tip(s)

The HDMI cable replaces the scart/péritel cable that is generally used to connect audio video appliances. The HDMI cable transmits pictures and digital sound from your player to a TV set. Remember to set the HDMI output signals (images and sound) in the **General Setup Menu** (page 15).

THOMSON HELPLINE

You can contact THOMSON by dialling:

0871 500 0520

(call to this number will be charged at 10 pence per minute)

http://www.thomsonlink.com

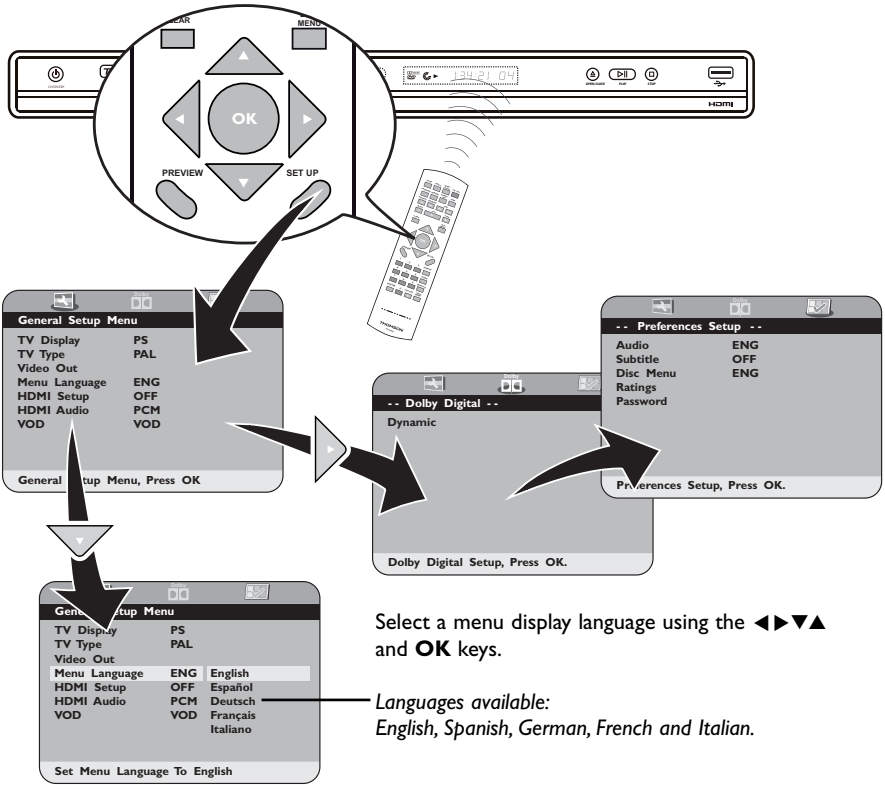
Usage

Displaying your player's menus

Your player has a large numbre of functions which can only be accessed by its menus and from a main menu which can be displayed using the **SET UP** key on the remote control. Your player's menus are always displayed on your TV screen.

Note: the main functions which cannot be accessed by menus but which are accessed by keys are detailed on page 13.

Other menus are proposed when the main menu is displayed on the screen. All the menus and their functions can be accessed using the 5 navigation jeys and most frequently via the ▼ and **OK** keys.



Select a menu display language using the ◀▶▼▲ and **OK** keys.

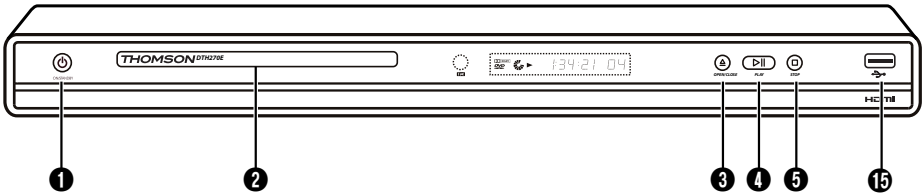
Languages available:
English, Spanish, German, French and Italian.

Tip(s): No picture or menu on the screen?

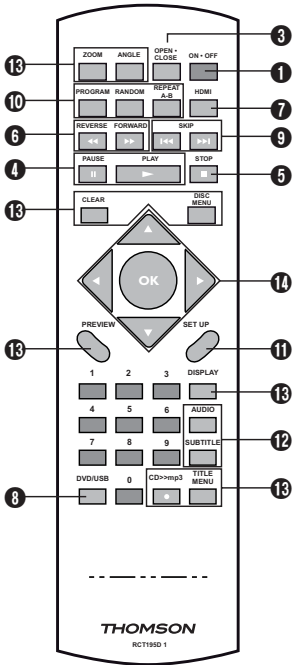
- Select (on the TV or with its remote control) the HDMI socket to which your player is connected.
- Select the correct output video signal format in the **General Setup Menu**, function:
  - **HDMI Setup**: Choose a setting according to the TV (480p to 1080i).
  - **HDMI Audio**: Choose one of te SPDIF or PCM settings depending on the TV.

Usage

The buttons and their functions



1	⏻ **ON/OFF**	On / Off
2	Disc tray	
3	⏏ **OPEN/CLOSE**	Open / close the disc tray
4	❚❚▶ **PLAY**	Play Disc / Pause
5	■ **STOP**	Stop playback
6	◀◀ **REVERSE** ▶▶ **FORWARD**	Quick reverse Fast forward
7 8	**HDMI** **DVD/USB**	Source selection: selection of the connected appliances (AV, USB, HDMI sockets)
9	⏮ ⏭ **SKIP**	Chapter skip
10	**PROGRAM, RANDOM, REPEAT A-B**	Access playback modes
11	**SET UP**	Access menus
12	Play functions **AUDIO** **SUBTITLE**	 Select a DVD disc language DVD disc subtitle selection
13	Other functions **DISPLAY** **ZOOM, ANGLE, TITLE MENU, CD>>mp3, PREVIEW, CLEAR, DISC MENU**	Display information or playback functions
14	Navigation keys **OK ▼▲◀▶**	Function selection in the menus
15	⇽	USB input socket



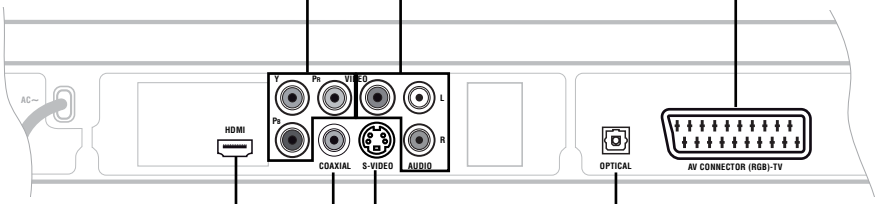
Usage

The sockets and their uses

OUTPUT - The **analog** sound★ and the **composite** images (CVBS)★ of a disc being player are permanently available on the 2 audio sockets L and R and the video socket of your player.

COMPONENT VIDEO OUT - The **Y**, **Pb**, **Pr** sockets deliver an optimum **image**★★★ quality thanks to the separation of the video signal into 3 signals (comparable to the RGB separation in the Peritel (Scart) cable). To obtain the best image quality possible, use very high quality cables for the connections. Your dealer will have YUV cables which are sold together and respect the colour code (red, green and blue) for this type of socket and cable.

AV CONNECTOR (RGB)-TV - This socket allows you to transfer Audio and Video (**images**★★★ and **sound**★★) from your DVD player to a television set or other device (flat screen, audio-video amplifier, etc.) that is fitted with the same type of socket. This transfer is performed in **RGB** which ensures good image quality.



HDMI OUT - The **HDMI** socket permanently delivers very high quality digital **sound** and **pictures**★★★★★.
This connection is strongly recommended with a digital television which is fitted with the same socket and is compatible.

OPTICAL/COAXIAL - The **digital** sound★★★★ dof a DVD Video disk when played is permanently available on the OPTICAL and COAXIAL sockets on your player. Use these sockets by connecting them to a decoder or Dolby Digital amplifier or DTS.

S-VIDEO socket -to play**images**★★ from a camcorder or other S-Vidéo appliance.

USB socket - The **USB** socket is used to play **pictures**★★★★ and **sound**★★★★ (JPEG, MP3 or AVI files).

Tip(s)

- Use high quality cables and/or known brand cables to connect your appliances via the different sockets on your player.
  The ★ on this page inform you of the quality of the video (images) and audio (sound) signals, from the lowest quality (*) to the highest (*****)
- Depending on the sockets used and the appliances that are connected to them, you must set the sockets' output signals according to the appliances' possibilities. The settings must be made in the **General Setup Menu** (accessed with the **SET UP** key).

Usage

Menus

General Setup Menu

TV Display (Normal/PS - Normal/LB - Wide Screen) - Adapts the pictures to your TV's screen format.

TV Type (NTSC - PAL) - Adapts the "colour standard" according to the TV signals received.

Video Out - Adapts the pictures output from the scart/péritel AV CONNECTOR (RGB) – TV socket or the Y, Pr, Pb sockets to the type of connection made to the TV (RGB, YUV interleaved or YUV progressive signal).

Menu Language - To select the appliance's menu languages.

HDMI Setup - Adapts the pictures output by the HDMI socket to the possibilities of your TV connected via an HDMI socket. Try one of the suggested settings to obtain the best result. Position this setting to Off if you are not using the HDMI socket.

HDMI Audio - Adapts the sound output by the HDMI socket or the COAXIAL and OPTICAL sockets to the possibilities of the connected appliance (amplifier equippmed with a Dolby Digital, DTS or MPEG amplifier). Try one of the suggested settings to obtain the best result.

VOD - Displays the DivX registration code of your equipment. This code is vital when purchasing VOD on line (VOD means Video on Demand).

Note: DivX VOD files can be downloaded from various commercial websites on payment of a fee. Before downloading a video on demand file (VOD), you must enter the registration number of your DVD player on the purchase form of the site in question.

Dolby Digital

Dynamic - Dolby Digital sound configuration.

Preferences Setup

EN

Audio - Choose the language for film dialogue.

Languages available: English, Spanish, German, French, Italian, Swedish and Portuguese.

Subtitle - Stop or choose a preferential language to display the subtitles on your DVD discs.

Languages available: English, Spanish, German, French, Italian, Swedish and Portuguese.

Disc Menu - Choose the language for the disc menus.

Languages available: English, Spanish, German, French, Italian, Swedish and Portuguese.

Ratings - Parental control enables you to control the playing of a disc the contents of which have been certified as unsuitable for a young audience. The 8 setting levels enable control to be optimised, from the most restrictive (8) to no restrictions (1).

Note: the code for restricting access per scene is determined by the disc editor. In Europe, very few discs offer restricted levels of access.

1. Select a level of restriction using the ▼▲ keys, then press **OK**.
2. Enter a password.

Password - Lets you define or modify a password.

To change a password:

1. Enter the current password after **Old Password**.
2. Enter a new password after **New Password**.
3. Enter the new password again after **Confirm Password**.

Forgotten your password?

Open the disc tray; press the **CLEAR** key; type **0 0 0 0 1**. Switch the player off then switch it back on again.

All the settings made since the first time you commissioned the appliance are cancelled; the menus are displayed in English again.

Usage

Main functions

READABLE DISCS

Video	*DVD-RW/-R/+R/+RW + S-VCD / VCD*
Audio	*Multisession CD + CD-R/-RW*
DVD video disc (region code)	*2*
Disc dimensions	*8 / 12 cm*

READABLE FILES

Audio/Video	*jpeg, mp3, wma, divx*

PLAY FUNCTIONS

DVD repeat	*Disc / Title / A-B*
CD repeat	*Disc / Track / A-B / Programme*
mp3 repeat	*Track / Folder*
Programmed play	
Random play	
Parental control	
Zoom	*DVD / jpeg*
Memory recovery (1 disc)	
Introscan (CD)	
Play the last scene again (Scene again)	
Scan jpeg photos (diaporama)	
Scan Kodak CD photos	
mp3/jpeg simultaneous play	*mp3 during slideshow*

MENUS

Languages available:	*FR/EN/DE/ES/IT*

Dolby Digital *is a sound compression technique developed by Dolby for multi-channel digital audio signals. The Dolby Digital system enables any audio channel configuration, from a stereo sound (2 channels) up to the digital "surround" sound 5.1. Manufactured under license from Dolby Laboratories. "Dolby" and the double-D symbol are trademarks of Dolby Laboratories.* • ***DTS*** *is a digital sound compression technique developed by Digital Theater Sound Systems for digital audio multichannel signals. "DTS" and "DTS Digital Out" are registered trademarks of Digital Theater Systems inc* • ***PCM*** *- If the device connected to the DIGITAL AUDIO OUT sockets does not support Dolby, DTS or MPEG signals, your DVD player will deliver PCM (Pulse Code Modulation) signals. In this case neither Dolby Digital, DTS nor MPEG should be selected. Linear PCM is an uncompressed audio recording format used for CDs. The CDs are recorded in 44.1kHz /16bits. DVDs are recorded in 48kHz / 16 bits, or even up to 96kHz / 24 bits.*

HDMI *- the* ***HDMI*** *and* ***High Definition Multimedia Interface*** *logos are commercial trade marks registered by HDMI Licencing LLC.*

This symbol indicates that your unusable electronic appliance must be collected separately and not thrown away with household waste. Therefore, the European Union has created a specific collection and recycling system for which producers are responsible. This appliance is designed and manufactured with high quality materials and components which can be recycled and reused. The electrical and electronic appliances are likely to contain elements which, although vital for the system to operate, may be dangerous for health and the environment if they are handled or eliminated incorrectly. Please take care therefore not to dispose of unwanted equipment with your household rubbish. If you own the appliance, you must leave it at the appropriate local collection point or hand it back to your retailer in exchange for a new product. If you are a professional user, please refer to your supplier's instructions. If you rent the appliance or it is deposited to you, contact your service provider. Please help us to protect the environment we live in!

Technical data

Power supply: 220V/240V - 50 Hz • Weight : 1,2 kg• Dimensions (W x H x L): 430 x 220 x 44 mm • Power consumed: In operation = 15 W max, On standby < 1 W • Operating temperature: +5°C to + 35°C• Ambient humidity : 80 % maximum • 2 laser diode playback system: 655 / 780 nm, CLASS 2 laser • Infrared Remotecontrol: 33 Khz - 2 x 1.5 V (AA) batteries

Nominal Specification - THOMSON reserves the right to change the specifications without notice. Product characteristics and appearance are subject to change without notice. The colour and aspect of the product may differ from that represented in this manual. Thomson waives its responsibility if the recorder is used in any way which does not conform to this document.

EN

Safety information - UK socket

Equipment for the UK is supplied with a mains cable fitted with a moulded plug.

Mains connection

This appliance is suitable for use on **A.C.** mains supply, **230 V - 50 Hz** only. It must not be connected to **D.C.** mains.

Note: The mains lead of the appliance is fitted with a moulded plug. If the mains sockets are not compatible or if for any reason the plug is removed please follow the directions below.

The moulded plug cannot be rewired and if removed must be disposed of safely. Remove the fuse to make it safer.

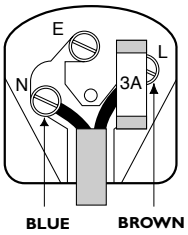
Do NOT under any circumstances plug the severed plug into any mains socket as this could result in an electric shock.

Important!

If the plug is removed, rewire new plug as follows: The wires in the mains plug are coloured in accordance with the following code:

BLUE - NEUTRAL

BROWN - LIVE



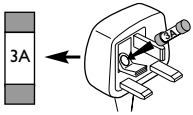
As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

BLUE wire to the terminal coded N (Neutral) or coloured black.

BROWN wire to the terminal coded L (Live) or coloured red.

Do NOT make any connection to the terminal in the plug which is marked by the letter E or by the safety symbol ⏚ or coloured green and yellow.

A fused plug must be fitted with a 3A fuse approved by ASTA or BSI to BS 1362 and fuse covers must always be securely replaced.



If the fuse blows, check the mains cable for damage or call a qualified technician. Do not try to bridge the fuse or increase its rating!

! The OFF button ⏻ on the remote control and appliance does not completely disconnect the unit from the mains supply, but switches operating on and off.

ES

DECLARATION DE CONFORMIDAD CON NORMAS

El que suscribe, en nombre y representación de Thomson multimedia (Dongguan) Ltd. declara bajo su propia responsabilidad que el:

Fabricado por: Thomson multimedia (Dongguan) Ltd.

En: P.R.C.

Marca: Ver portada

Modelo: Ver portada

objeto de esta declaración, cumple con la normativa siguiente:

- Artículo 9.2 del Reglamento Técnico del Servicio de Difusión de Televisión aprobado en el Real Decreto 1160/89.
- Anexo V del Reglamento sobre perturbaciones radioeléctricas aprobado en el Real Decreto 138/89.

Quality Assurance Manager

IT

DICHIARAZIONE DI CONFORMITA

Si dichiara che l'apparecchio DVD RECORDER,
(la cui marca ed il codice commerciale
sono indicati in copertina)
risponde alle prescrizioni dell'art. 2
comma 1 del D.M. 28 Agosto 1995 n° 548.
Fatto a MILANO, il 01/03/2007.

THOMSON Multimedia Sales - Italy S.p.A.
Via L. Da Vinci, 43
20090 Trezzano sul Naviglio (MI).

DTH 270

Model and serial number

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FRANCE
322 019 464 RCS NANTERRE
www.thomsonlink.com

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Dealer's address